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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2009			Complete if Known				
					10/588,753-C	753-Conf. #2943	
			Filing Date		December 20, 2006		
				irst Named Inventor Katsunori NAGATA			
			Examiner Name B. R. Muller				
Applicant claims small entity status. See 37 CFR 1.27			Art Unit 3727				
TOTAL AMOUNT OF PAYMENT (\$) 130.00			Attorney Docket No. 5364-0101PU			S1	
METHOD OF PAYMENT (check all that apply)							
Check Credit Card Money Order Other (please identify):							
x Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP							
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)							
x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee							
Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17							
FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
FI	FILING FEES SEARCH FEES EXAMINATION FEES Small Entity Small Entity Small Entity						
Application Type Fee (\$		Fee (\$)		Fee (\$)		Fees F	Paid (\$)
Utility 330	165	540	270	220	110		
Design 220	110	100	50	140	70		
Plant 220	110	330	165	170	85	***************************************	
Reissue 330	165	540	270	650	325		
Provisional 220	110	0	0	0	0		
2. EXCESS CLAIM FEES Small Entity							
Fee Description Each claim over 20 (including Reissues)					Fee (\$)	Fee (\$)	
Each independent claim over 3 (including Reissues)						52 220	26 110
Multiple dependent claims 390 195							
1			e Paid (\$)	I.	fultiple Depend		
22 - 22 or HP x =			Fee (\$)			Fee Paid (\$)	
HP = highest number of total claims paid for				_			-
Indep. Claims Extra Claims	Fee (\$)	Fee	e Paid (\$)				
7 - 8 or HP	_ X =						
HP = highest number of independent claims paid for, if greater than 3.							
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer							
listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50							
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
<u>Total Sheets</u> <u>Extra Sheet</u>	<u>Number of e</u>	each ad	ditional 50 or frac	tion therec	of Fee (\$)	Fee F	Paid (\$)
100 = /50 = (round up to a whole number) x =							
4. OTHER FEE(S) Non-English Specification \$130 for (no small entity discount)							
Non-English Specification, \$130 fee (no small entity discount) Other (e.g., lete filing surcharge): 1251 Extension for response within first month							
Other (e.g., late filing surcharge): 1251 Extension for response within first month 130.00							
SUBMITTED BY	A5 A	Tr	Registration No.				
Signature / Lunullu	men		Attorney/Agent)	29,271	Telephone	(703) 205	5-8000
Name (Print/Type) Charles Gorenste	in \				Date	February 1	8, 2010